



## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO
08/816,079	03/13/97	MIRONEN		.J	TB-101
		HM22/0228	7	EXAMINER	
GERARD H B	ENCEN	mizz/ uzsu	BENSTON JR.W		IN JR,W
426 ANDERSON COURT			[	ART UNIT	PAPER NUMBER
ORLANDO FL	32801			1615	13
				DATE MAILED:	02/28/00

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

PTO-90C (Rev. 2/95)

	Application No.	MIRONEN eTRI		
Office Action Summary	Examiner Benslon	Group Art Unit		
The MAILING DATE of this communication appears	on the cover sheet benea	ath the correspondence address—		
Period f r Reply	2-			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	EXPIRE /M	IONTH(S) FROM THE MAILING DATE		
<ul> <li>Extensions of time may be available under the provisions of 37 CFR 1.13 from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a reply</li> <li>If NO period for reply is specified above, such period shall, by default, ex</li> <li>Failure to reply within the set or extended period for reply will, by statute.</li> </ul>	within the statutory minimum of pire SIX (6) MONTHS from the	f thirty (30) days will be considered timely. mailing date of this communication .		
Status	99			
Responsive to communication(s) filed on $1/-9$	-//			
This action is FINAL.	,	-		
☐ Since this application is in condition for allowance except fo accordance with the practice under Ex parte Quayle, 1935.		ion as to the merits is closed in		
Disp sition of Claims ,				
(Claim(s) /- 3 Z		is are bending in the application		
Of the above claim(s)		•		
• •				
1-32 /-32				
•				
☐ Claim(s)		-		
☐ Claim(s)		<ul> <li>are subject to restriction or election requirement.</li> </ul>		
Application Papers		10.4		
☐ See the attached Notice of Draftsperson's Patent Drawing F	leview, PTO-948.			
☐ The proposed drawing correction, filed on	• •	sapproved.		
☐ The drawing(s) filed on is/are objected	to by the Examiner.			
☐ The specification is objected to by the Examiner.				
☐ The oath or declaration is objected to by the Examiner.				
Pri rity under 35 U.S.C. § 119 (a)-(d)				
<ul> <li>□ Acknowledgment is made of a claim for foreign priority unde</li> <li>□ All □ Some* □ None of the CERTIFIED copies of the</li> <li>□ received.</li> <li>□ received in Application No. (Series Code/Serial Number)</li> </ul>	priority documents have b			
received in this national stage application from the Intern				
*Certified copies not received:		·		
Attachment(s)				
☐ Information Disclosure Statement(s), PTO-1449, Paper No(	s) Intervi	☐ Interview Summary, PTO-413		
☐ Notice of Reference(s) Cited, PTO-892	☐ Notice	Notice of Informal Patent Application, PTO-152		
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	☐ Other	· · · · · · · · · · · · · · · · · · ·		

Office Acti n Summary

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Art Unit: 1615

15.) Receipt of Amendment dated 11-9-99 is acknowledged.

16.) Claims 33-37 are allowable.

17.) The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the

manner in which the invention was made.

18.) Claims 1-32 stand rejected under 35 U.S.C. 103(a) as being unpatentable over

Kuberasampath et al.

19.) Applicant's arguments filed 11-9-99 have been fully considered but they are not

persuasive.

Applicants argument(s) that the cited reference of record does not teach/suggest said

claimed invention is not persuasive.

Clearly, said claims are composition and/or method for inducing bone formation.

Reference of record meet the metes and bounds of the claims presented for examination" an

implantable bone paste".

It would be prima facie obvious to one of ordinary skill in the art to use the teachings of

Kuberasampath et al. The motivation lies in the bone paste composition for implantation.

No claim is allowed.

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20.) THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

21.) Any inquiry concerning this communication or earlier communications from the examiner should be directed to William E. Benston, whose telephone number is (703) 308-4429. The examiner can normally be reached on Mon.-Fri. from 9:30 a.m. to 6:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman K. Page, can be reached on (703) 308-2927. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-5408.

Art Unit: 1615

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1235.

W. Benston:jmr

Feb. 10, 2000

THURMAN K PAGE SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600